



Dolan Chemical Laboratory  
4001 Bixby Road  
Groveport, OH 43125  
T: 614-836-4221, Audinet 210-4221  
F: 614-836-4168, Audinet 210-4168  
<http://aepenv/labs>

## Water Analysis

**Location: Mountaineer Plant**

**Report Date: 4/20/2012**

### Bioreactor Effluent

**Sample Number:** 121654-001 **Date Collected:** 04/11/2012 08:00 **Date Received:** 4/11/2012

| Parameter    | Result | Units | RL  | MDL | Analysis By | Analysis Date/Time | Method    |
|--------------|--------|-------|-----|-----|-------------|--------------------|-----------|
| Selenium, Se | 1.1    | ug/L  | 0.5 | 0.1 | DPC         | 04/19/2012 12:55   | EPA 200.8 |

### 2nd Stage Feed

**Sample Number:** 121654-002 **Date Collected:** 04/11/2012 08:00 **Date Received:** 4/11/2012

| Parameter    | Result | Units | RL  | MDL | Analysis By | Analysis Date/Time | Method    |
|--------------|--------|-------|-----|-----|-------------|--------------------|-----------|
| Selenium, Se | 5.6    | ug/L  | 0.5 | 0.1 | DPC         | 04/19/2012 13:00   | EPA 200.8 |

### 1st Stage Feed

**Sample Number:** 121654-003 **Date Collected:** 04/11/2012 08:00 **Date Received:** 4/11/2012

| Parameter    | Result | Units | RL  | MDL | Analysis By | Analysis Date/Time | Method    |
|--------------|--------|-------|-----|-----|-------------|--------------------|-----------|
| Selenium, Se | 360    | ug/L  | 0.5 | 0.1 | DPC         | 04/19/2012 13:05   | EPA 200.8 |

**Brian Snyder, Chemist II**

Email [bssnyder@aep.com](mailto:bssnyder@aep.com)

Tel. 614-836-4224

Fax 614-836-4168

Audinet 210-4224

**THIS TEST REPORT RELATES ONLY TO THE ITEMS TESTED AND SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT WRITTEN APPROVAL OF THE LABORATORY. ALL TEST RESULTS MEET ALL OF THE REQUIREMENTS OF THE ACCREDITING AUTHORITY, UNLESS OTHERWISE NOTED.**